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Attorney Docket: IR-2881(EV)
Serial No.: 10/079,388
Inventor(s): Carlson, et al.
Contact: Edward F. Murphy, III
(919)468-5979, ext. 6205

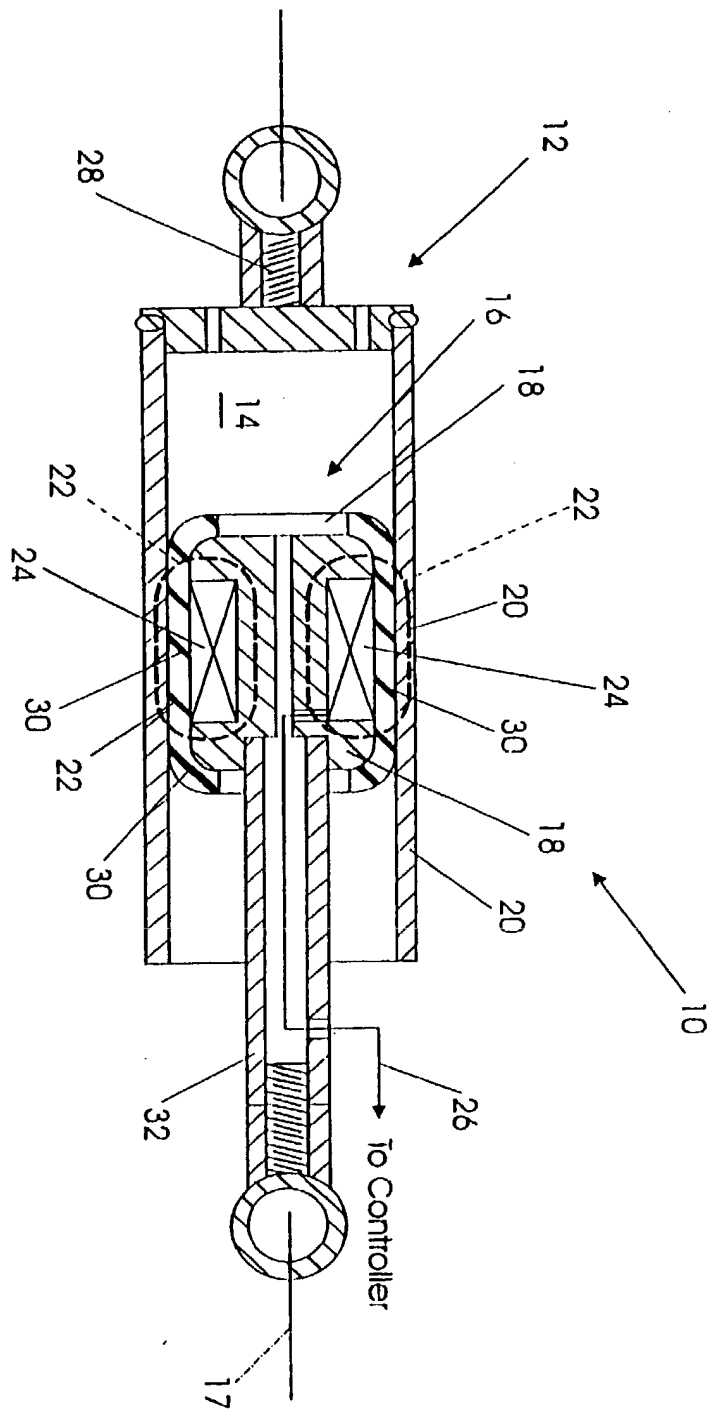
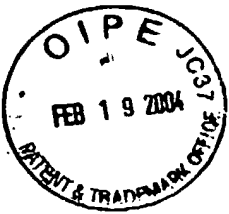


FIG. 1

Entry
Approved
Sheet 1
5-12-04



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Transmitted
Force

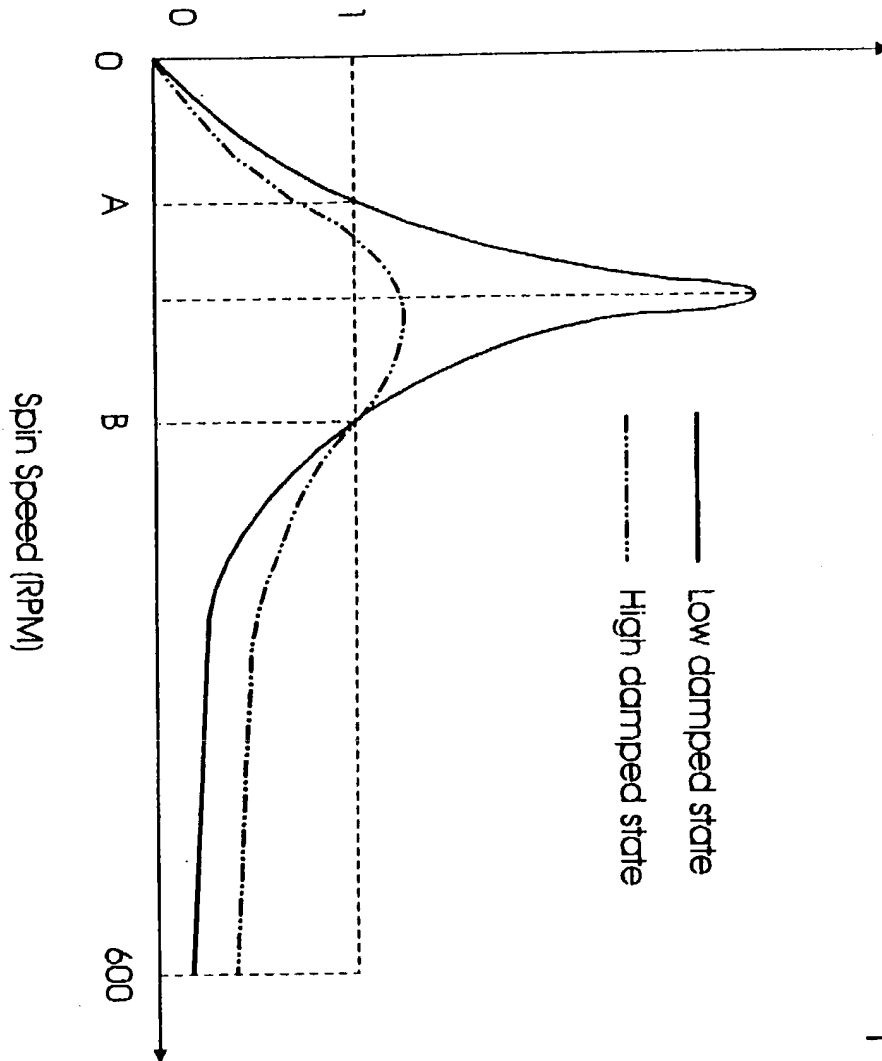
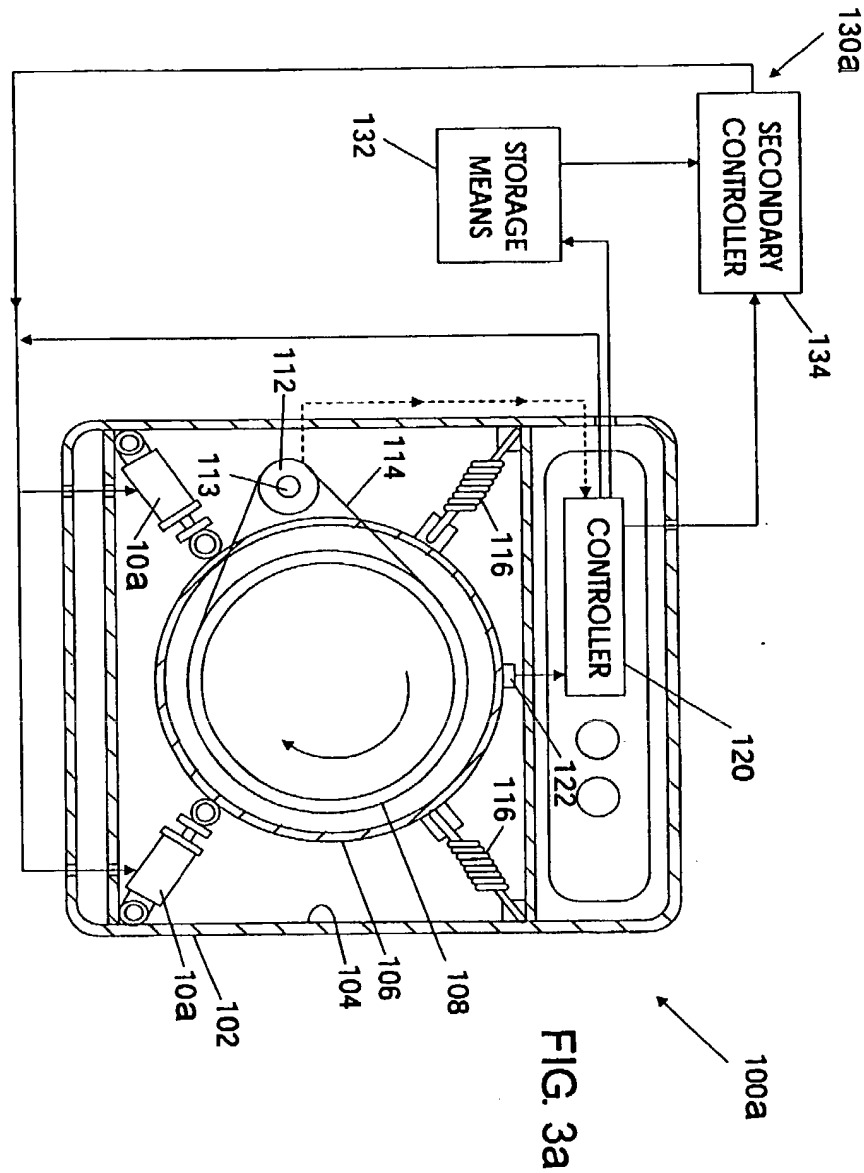


FIG. 2



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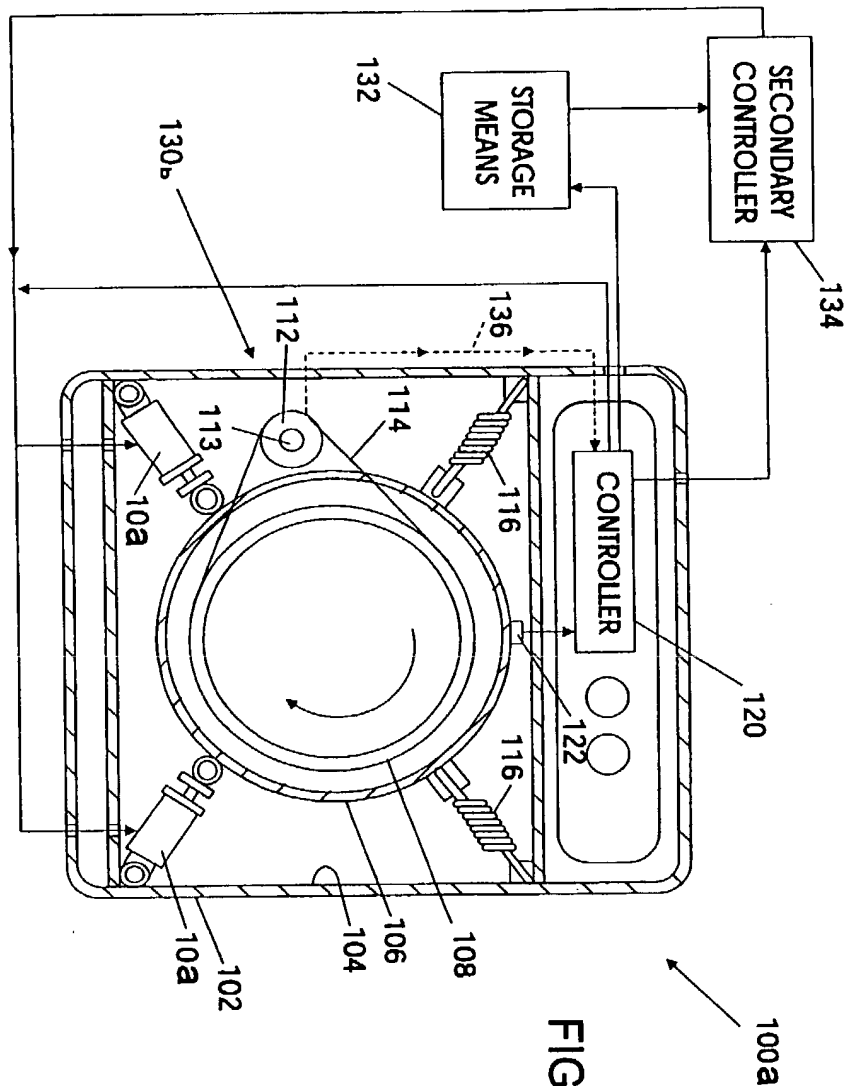


FIG. 3b

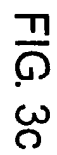

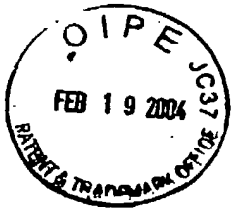


FIG. 3C



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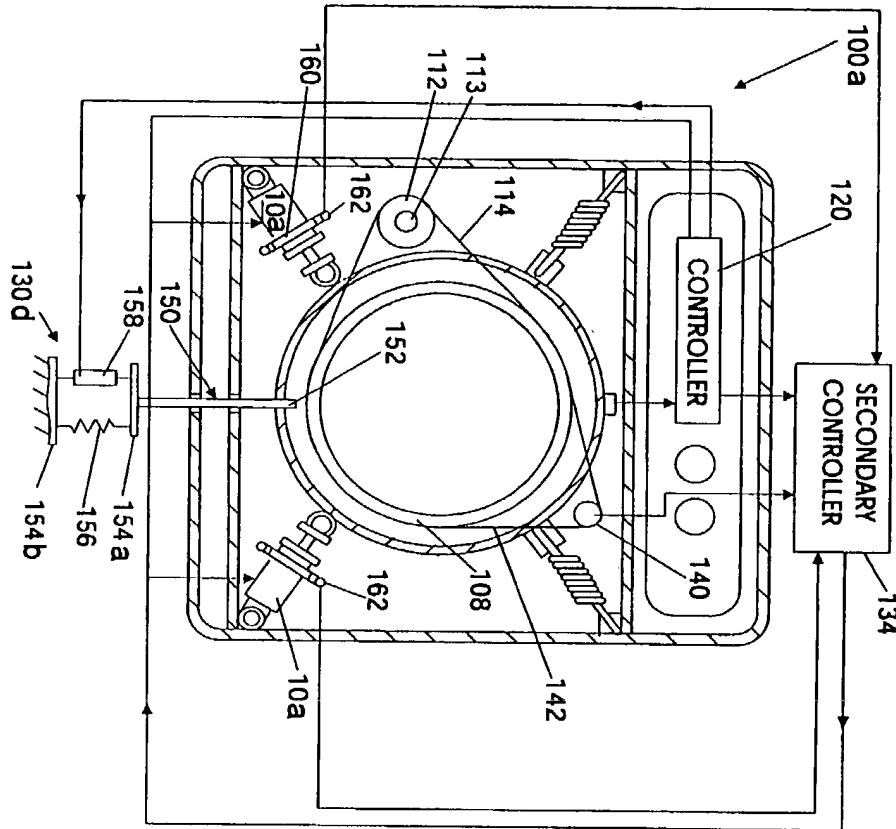


FIG. 3d



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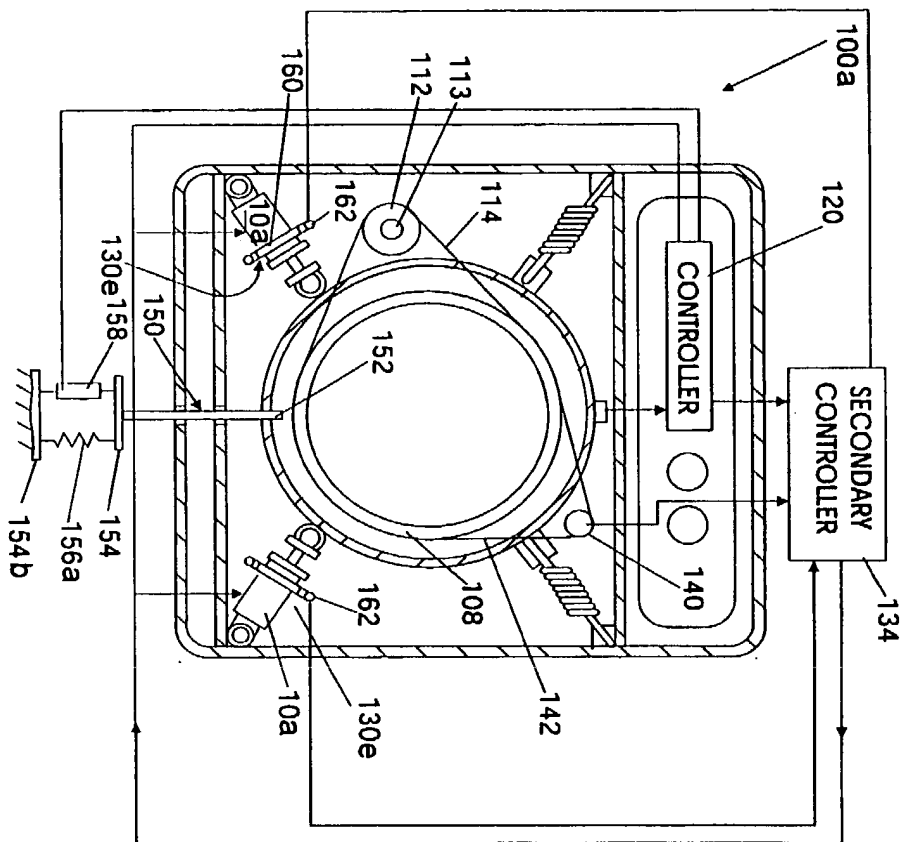
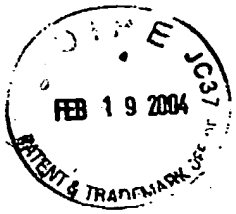


FIG. 3e



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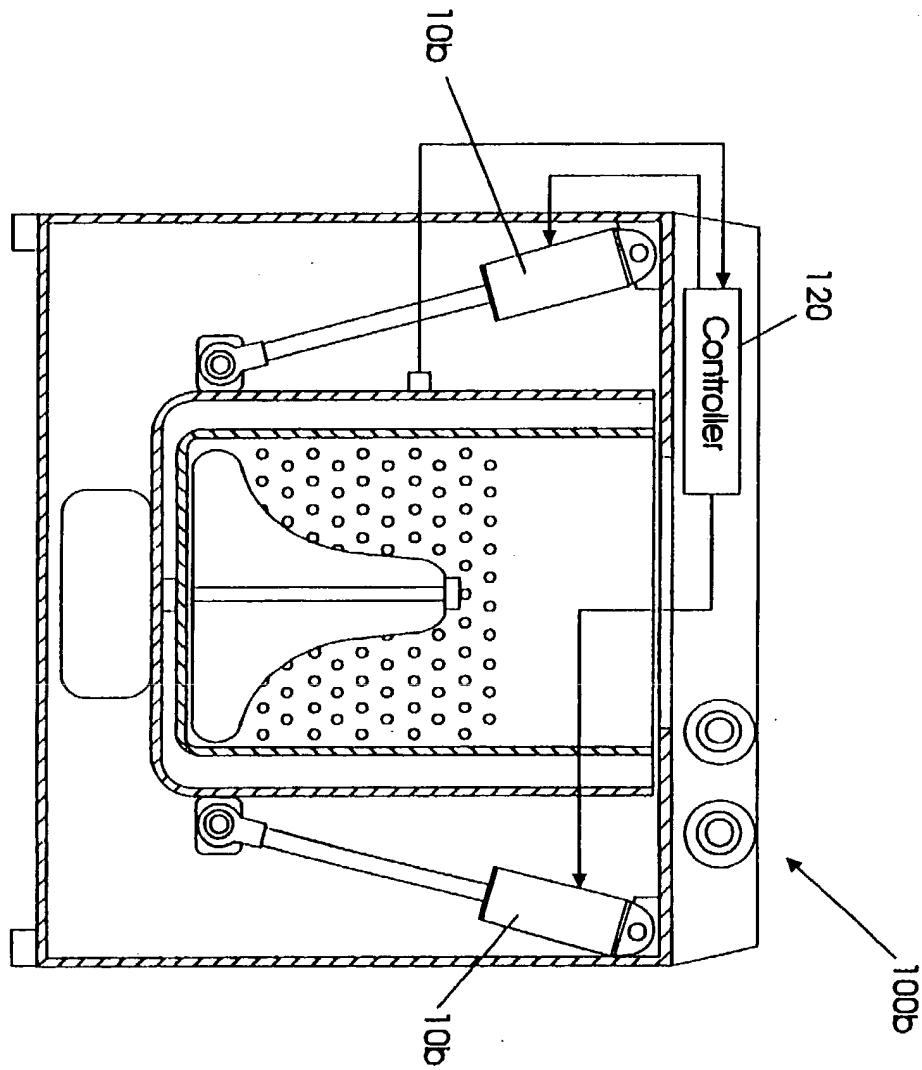


FIG. 4

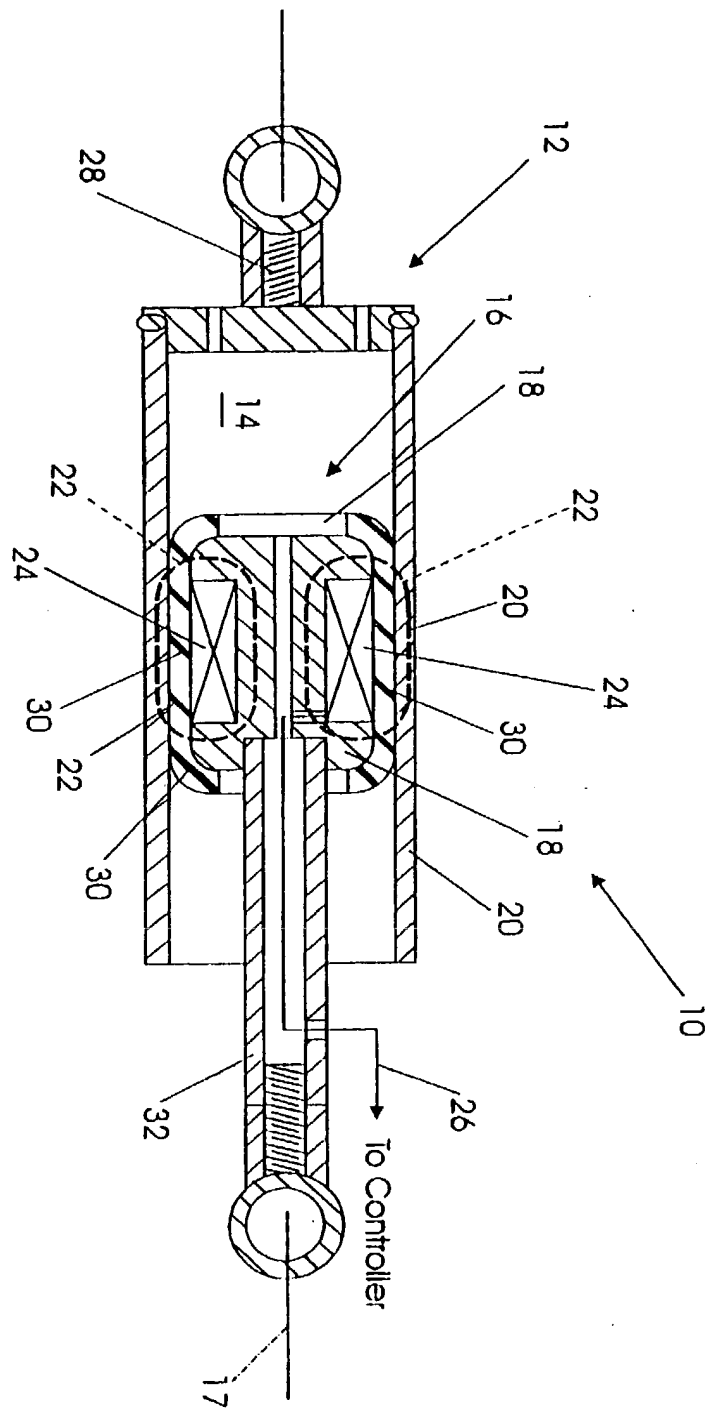
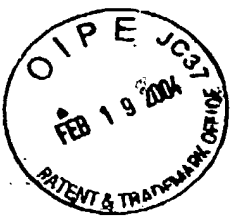


FIG. 1



Nominalized
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Force

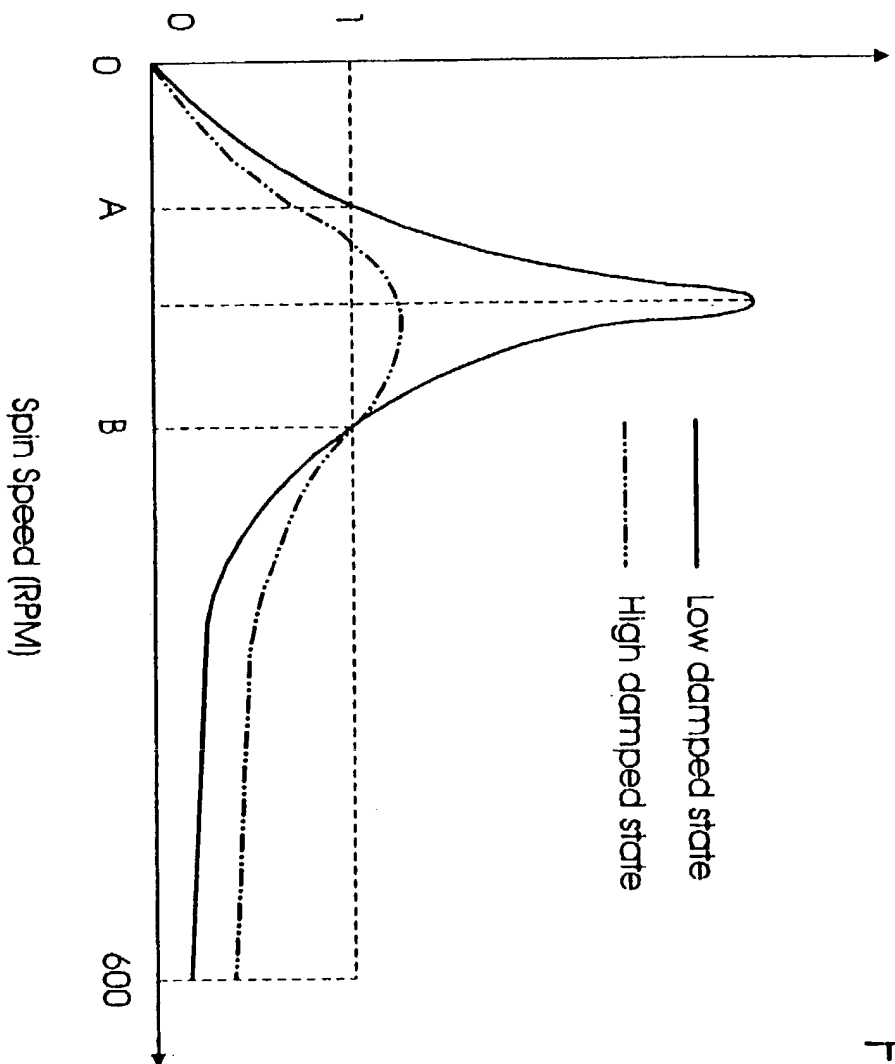
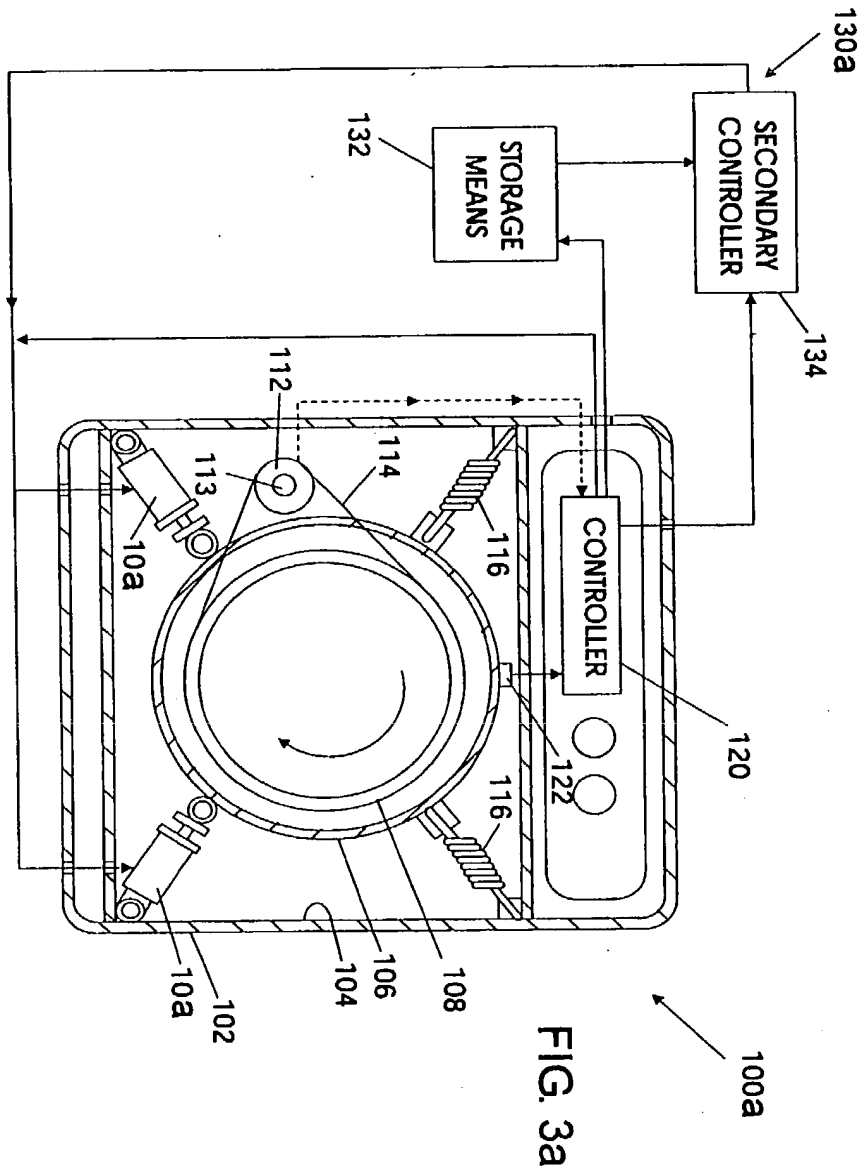
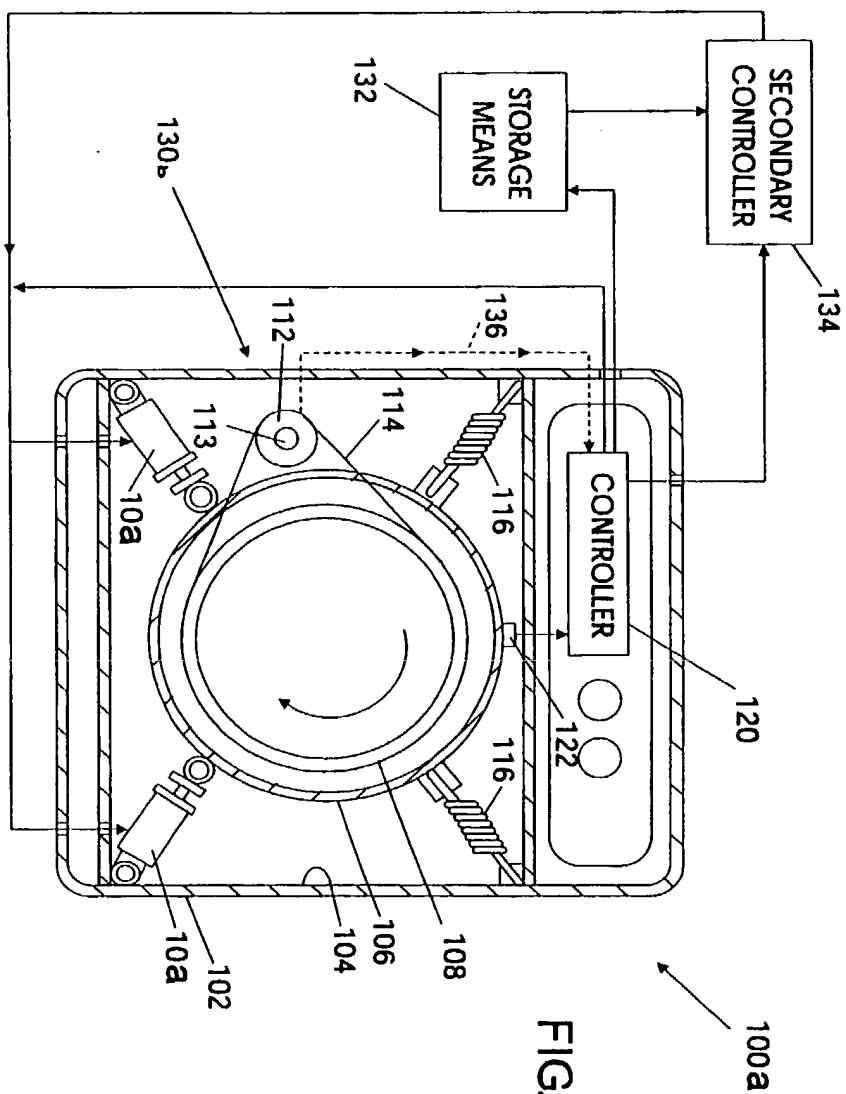


FIG. 2





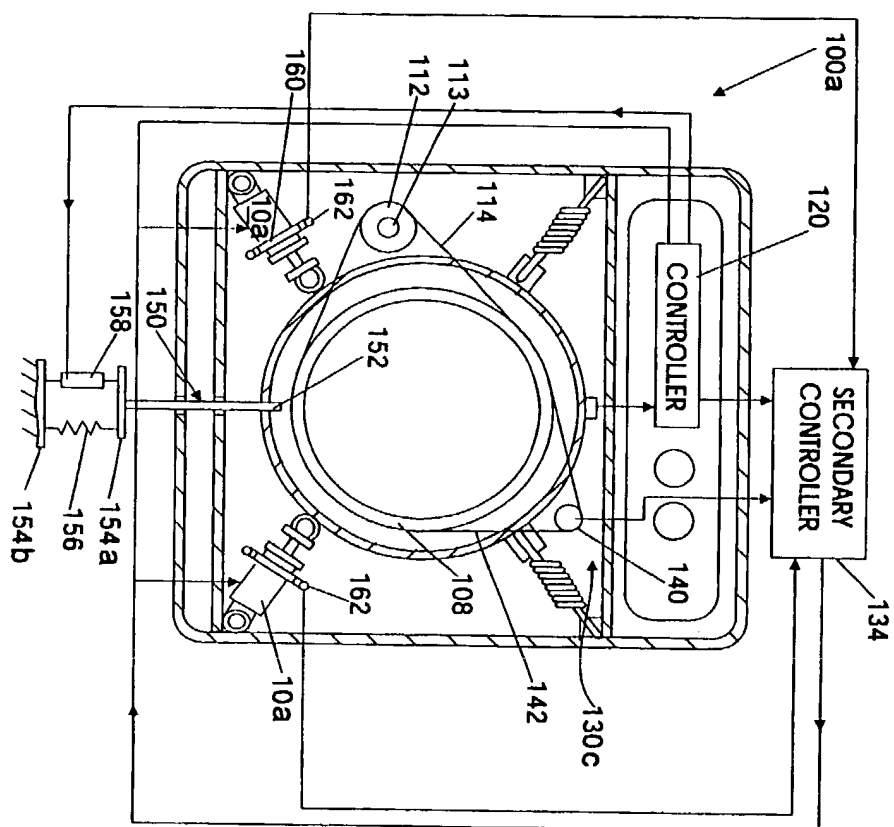


FIG. 3C

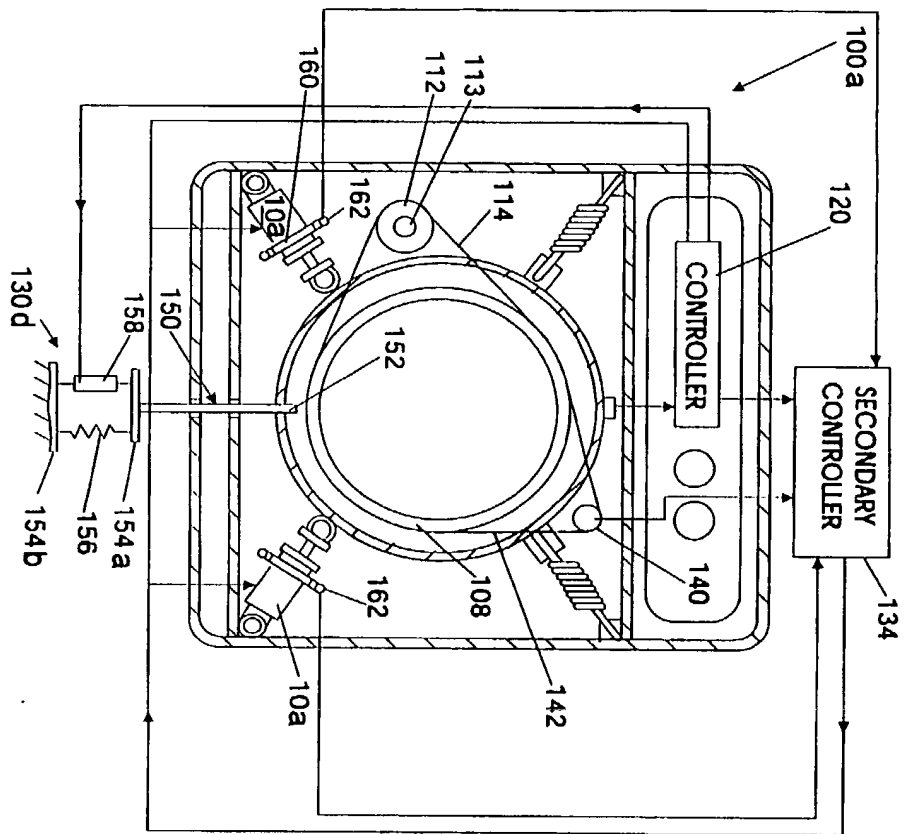


FIG. 3d

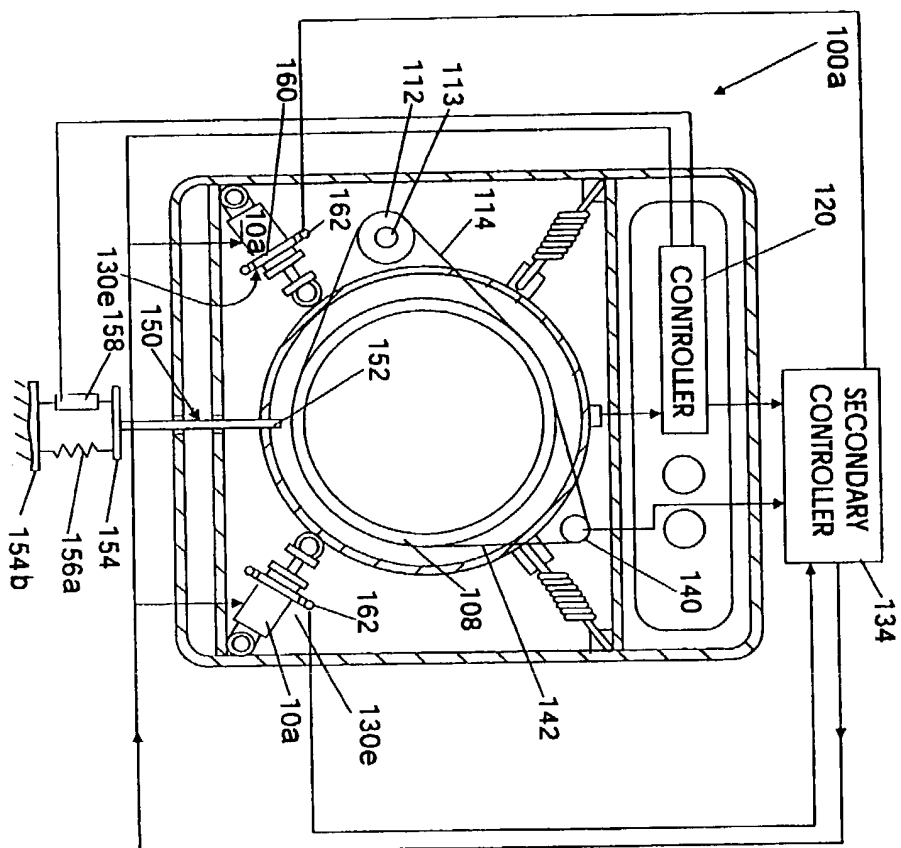


FIG. 3e

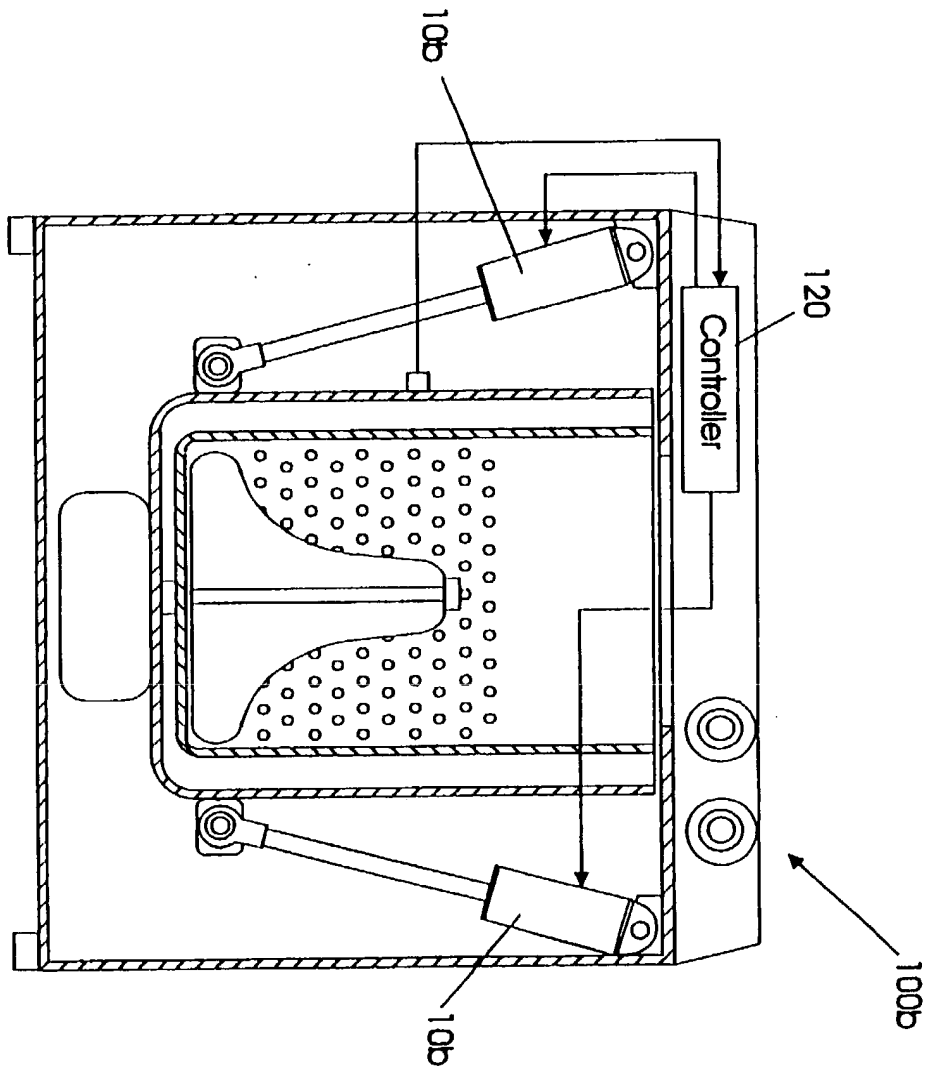
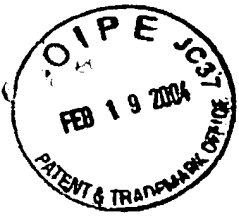


FIG. 4